

# Federal Communications Commission Washington, D.C. 20554

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October 20, 2004

John W. Davis, President Gospel + Jazz Radio Company 4600 Nervin Street The Colony, Texas 75056

**DOCKET FILE COPY ORIGINAL** 

Dear Mr. Davis:

This letter refers to the petition for rule making you filed on April 29, 2004, requesting the allotment of Channel 278C1 at The Colony, Texas, as its first local service.

A staff engineering analysis reveals that your petition is unacceptable for consideration at this time. Specifically, the proposed Channel 278C1 at the requested site, (33-05-00 NL and 96-52-00 WL) is short-spaced to the license sites of FM Stations KDMX, Channel 275C, Dallas, Texas, KESN, Channel 277C, Allen, Texas, KZRB, Channel 278C2, New Boston, Texas, and KTDK, Channel 281C3 at Sanger, Texas. In this regards, your proposal is in violation of Section 73.208(a)(1)(i) since a FM rulemaking proposal must protect all existing authorized transmitter sites.

For the reasons stated above, we are returning your petition for rulemaking. You may refile your petition, provided it meets all of the requirements of the Commission's rules.

John A. Karousos

Assistant Chief, Audio Division

Media Bureau

**Enclosure** 

#### Before the

# FEDERAL COMMUNICATIONS COMMISSION

Washington, D.C. 20554

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To: Chief, Allocations Branch Policy and Rules Division Mass Media Bureau

#### PETITION FOR RULE MAKING

Gospel+Jazz Radio Company, by its President, hereby submits its Petition for Rule Making in the above-referenced matter and requests that the Commission issue a Notice of Proposed Rule Making amending 73.202(b) of the Commission's Rules to allot the following as first FM service to:

Present Proposed The Colony, TX ---- 278C1

Attached hereto, and incorporated herein, are engineering schedules, detailing the adjacent channel spacing requirements needed to achieve this amendment of 73.202(b) of the Commission's Rules.

The Colony, Texas is an incorporated city, in the County of Denton, with a population of about 34,273; and is projected to reach 75,000 within the next 10 – 12 years. The Colony is located in the fastest growing area of the Dallas/Fort Worth metroplex.

The Colony has a council-manager form of government, with a mayor and six council members. City Hall houses the city council chambers, city library as well as city administration, utility, inspections, engineering and public works offices.

The Lewisville Independent School District (LISD), of which The Colony is a part, has built one of the finest school systems in the State. There are nine campuses in The Colony, including six elementary, two middle schools, and

one high school. The Colony Police Department has 41 sworn officers; and The Colony Fire Department operates from two fire stations. The Colony has two medical facilities and ten churches. In addition, there are 400 business establishments in The Colony, that are not operating out of the personal residence of the principal.

If the Commission will amend the Table of Allotments to allocate 278 C1 to The Colony, Texas, Gospel+Jazz Radio Company will file an application with the Commission to construct a station at The Colony, Texas on Channel 278 C1.

For the above stated reasons, it is respectfully requested that the Commission issue a Notice of Proposed Rule Making proposing to amend 73.202(b) of the Rules as outlined in this Petition.

Respectfully submitted,

**GOSPEL+JAZZ RADIO COMPANY** 

Bv:

John W. Davis

**President** 

Gospel+Jazz Radio Company 4600 Nervin Street The Colony, TX 75056 (972)624-1696

**Dated: April 23, 2004** 

# FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

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In re the Matter of:	)	,
	)	
Amendment of Section 73.202(b), Table	)	
Of Allotments, FM Broadcast Stations	)	
(The Colony, TX)	)	
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APR 2 9 2004

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To: Chief, Allocations Branch Policy and Rules Division Mass Media Bureau

#### **STATEMENT**

This Statement supports the proposed allocation of Channel 278 C1 by Gospel+Jazz Radio Company, to amend 73.202(b) of the Commission's Rules for The Colony, Texas for a local first-time FM service. The Colony had a 2003 population of 34,273.

All known facilities, applications, permits, allocations and rule makings on Channel 278 C1 and on the adjacent channels were examined to determine compliance with 73.207 of the Rules.

I declare, under penalty of perjury, that I have reviewed and prepared this study for Gospel+Jazz Radio Company, and that all facts set forth herein, except for facts of which the Federal Communication's Commission may take official notice, are true to the best of my knowledge and belief.

John W Davis

### **Gospel+Jazz Radio Company**

#### The Colony, Texas

Latitude: 33-05-00 Longitude: 96-52-00

ERP = 100.000 kW HAAT = 299.0 meters

F(50,50) 60 dBu protected contour at 72.3 km distance

# **Adjacent Stations Spacing**

1. KEOM MESQUITE TX

Distance From: 41.69 (km) 25.90 (mi)

Licensee: MESOUITE INDEPENDENT SCHOOL:

FM Channel/Class: 203C1

Frequency: 88.5 MHz:

Licensed File No.: BLED-19920113KB

32° 45' 45.00" N Latitude 96° 38' 4.00 " W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	61.	61.	kW ERP
Antenna Height Above Average Terrain:	175.	175.	meters HAAT
Antenna Height Above Mean Sea Level:	315.	315.	meters AMSL

2. KNON DALLAS TX

Distance From: 55.60 (km) 34.55 (mi)

Licensee: AGAPE BROADCASTING FOUNDATION, INC.: FM Channel/Class:207C1

Frequency: 89.3 MHz:

Licensed File No.: BLED-19900309KA

32° 35' 24.00" N Latitude 96° 58' 21.00" W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	55.	55.	kW ERP
Antenna Height Above Average Terrain:	259.	259.	meters HAAT
Antenna Height Above Mean Sea Level:	449. 🗸	449.	meters AMSL

3. KXEZ FARMERSVILLE TX Distance From: 51.21 (km) 31.82 (mi)

Licensee: METRO BROADCASTERS-TEXAS, INC: FM Channel/Class: 221A

Frequency: 92.1 MHz Licensed File No.: BLH-19980918KD

33° 16′ 31.00″ N Latitude 96° 22′ 2.00 ″ W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	2.7	2.7	kW ERP
Antenna Height Above Average Terrain:	150.	150.	meters HAAT
Antenna Height Above Mean Sea Level:	330.	330.	meters AMSL

4. KESN ALLEN TX

Distance From: 50.26 (km) 31.23 (mi)

Licensee: WBAP-KSCS OPERATING, LTD:

FM Channel/Class:277C

Frequency: 103.3 MHz:

Licensed File No.: BLH-20010703ABE

33° 33' 37.00" N Latitude 96° 57' 34.00" W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	100.	100.	kW ERP
Antenna Height Above Average Terrain:	561.	561.	meters HAAT
Antenna Height Above Mean Sea Level:	781.	781.	meters AMSL

5. KTCY DENISON-SHERMAN TX Distance From: 63.29 (km) 39.33 (mi)

Licensee: ENTRAVISION HOLDINGS, LLC:

FM Channel/Class: 269C3

Frequency: 101.7 MHz: Licensed File No.: BLH-9921014KG

33° 38' 11.00" N Latitude 96° 41' 57.00" W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	17.5	17.5	kW ERP
Antenna Height Above Average Terrain:	117.	117.	meters HAAT
Antenna Height Above Mean Sea Level:	343.	343.	meters AMSL

6..KLTY ARLINGTON TX Distance From: 55.68 (km) 34.60 (mi)

Licensee: INSPIRATION MEDIA OF TEXAS, LLC: FM Channel/Class: 235C

Frequency: 94.9 MHz: Licensed File No.: BLH-20020725AAO

32° 35′ 19.00" N Latitude 96° 58′ 5.00 " W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	99.	99.	kW ERP
Antenna Height Above Average Terrain:	508. <sup>*</sup>	508.	meters HAAT
Antenna Height Above Mean Sea Level:	697.5	697.5	meters AMSL

## Gospel+Jazz Radio Company

#### The Colony, Texas

Latitude: 33-05-00 Longitude: 96-52-00

ERP = 100.000 kWHAAT = 299.0 meters

F(50,50) 60 dBu protected contour at 72.3 km distance

# **Adjacent Stations Spacing**

7. KSOC GAINESVILLE TX

Distance From: 50.26 (km) 31.23 (mi)

Licensee: RADIO ONE LICENSES, LLC

FM Channel/Class: 233C

Frequency: 94.5 MHz: Licensed File No.: BLH-20030815ABY

33° 32' 8.00 " N Latitude

96° 49' 54.00" W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	78.	78.	kW ERP
Antenna Height Above Average Terrain:	591.	591.	meters HAAT
Antenna Height Above Mean Sea Level:	805.	805.	meters AMSL

#### 8. KHYI HOWE TX

Distance From: 43.50 (km) 27.03 (mi)

Licensee: METRO BROADCASTERS - TEXAS, INC. FM Channel/Class: 237C2

Frequency: 95.3 MHz: Licensed File No.: BLH-20030305AAB

33° 28' 12.00" N Latitude

96° 47' 19.00" W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	15. 🕳	15.	kW ERP
Antenna Height Above Average Terrain:	271.	271.	meters HAAT
Antenna Height Above Mean Sea Level:	487.	487.	meters AMSL

#### 9. KNTU MCKINNEY TX

Distance From: 34.01 (km) 21.13 (mi)

Licensee: UNIVERSITY OF NORTH TEXAS FM Channel/Class: 201C1

Frequency: 88.1 MHz: Licensed File No.: BLED-20000711AAA

33° 17' 24.00" N Latitude

97° 08' 10.00" W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	100.	100.	kW ERP
Antenna Height Above Average Terrain:	135.	135.	meters HAAT
Antenna Height Above Mean Sea Level:	330.	330.	meters AMSL

10. KESS LEWISVILLE TX

Distance From: 32.90 (km) 20.44 (mi)

Licensee: KECS-FM LICENSE CORPORATION

FM Channel/Class: 300C1

Frequency: 107.9 MHz: Licensed File No.: BLH-20020128AAR

33° 19' 42.00" N Latitude

97° 03' 56.00" W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	100.	100.	kW ERP
Antenna Height Above Average Terrain:	299.	299.	meters HAAT
Antenna Height Above Mean Sea Level:	491.	491.	meters AMSL

11. KOAI FORT WORTH TX

Distance From: 55.87 (km) 34.72 (mi)

Licensee: INFINITY KOAI-FM, INC.:

FM Channel/Class: 298C1

Frequency: 107.5 MHz: Licensed File No.: BLH-19970918KE

32° 35' 5.00 " N Latitude

96° 57' 46.00" W Longitude (NAD 27)

Polarization:	Horizontal	Vertical	
Effective Radiated Power (ERP):	28.	28.	kW ERP
Antenna Height Above Average Terrain:	485.	485.	meters HAAT
Antenna Height Above Mean Sea Level:	675.	675.	meters AMSL